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Commissioner for Patents Washington, D.C. 20231 **BOX PATENT APPLICATION** Attorney Docket No.: 020111 Date: February 28, 2002

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23696 PATENT TRADEMARK OFFICE

Dear	SII.						
		ed herewith for filing is the patent application of: EDWARD HARRISON TEAGUE, MESSAY AMERGA, JEREMY LIN AND DA-SHAN SHIU					
For:	RAKER	RAKE RECEIVER FOR TRACKING CLOSELY SPACED MULTIPATH					
ha i							
Encl	aclosed are:						
1. 🗵	nclosed are: Note: The property of the proper						
🔙 2. 🔯	2. ☑ Drawings: ☑ Formal (7) sheet(s) or ☐ Informal () sheet(s).						
_ <i>[</i> 3. 🛭	3. \(\subseteq \text{ Declaration/Power of Attorney:} \(\subseteq \subseteq \text{Signed} \) Unsigned \(\subseteq \text{Unsigned} \) An Assignment (6) pages and Recordation Form Cover Sheet.						
4. ≥	4. An Assignment (6) pages and Recordation Form Cover Sheet.						
5. <u>L</u>	5. A Preliminary Amendment () pages.						
₩ 6. L	5. A Preliminary Amendment () pages. 6. Information Disclosure Statement (IDS): a. PTO-1449 b. Copies of IDS Citations (number of citations:)						
# : F	a. [] PTO-1449 h. [] Coming of IDS Citations (number of citations)						
# ! . ! 7 [b. Copies of IDS Citations (number of citations:) 7. Other:						
%i /·∟ m=	J Other.						
	CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid		
			(-,				
	Total*	32 - 20	12	x \$18 =	\$216		

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid	
Total*	32 - 20	12	x \$18 =	\$216	
Independent**	13 - 3	10	x \$84 =	\$840	
Multiple Dependent Claim(s): No Yes			\$270	\$	
APPLICATION FILING FEE			\$740	\$740	
*If the number in column a is less than 20, enter 0 in column b. **If the number in column b is less then 3, enter 0 in column b.			TOTAL FEE	\$1796	

8. A check in the amount of \$____ is enclosed to pay the filing fee.

9. A Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1796. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.

10. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Signature:

Date: February 28, 2002

George C. Pappas, Reg. No. 35,065

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QUALCOMM Incorporated Attn: Patent Department 5775 Morehouse Drive

San Diego, California 92121-1714 Telephone: (858) 651-1179 (858) 658-2502 Facsimile:

PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In	Re	App	lica	ition	of
TE	AC	JUE,	ET	AL.	

For: RAKE RECEIVER FOR TRACKING **CLOSELY SPACED MULTIPATH**

> Darla D. Lallo (Name)

> > (Signature)

Serial No.: UNKNOWN

Group Art Unit: UNKNOWN

Filed:

HEREWITH

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

Commissioner of Patents **BOX PATENT APPLICATION** Washington, D.C. 20231

Dear Sir:

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<u> </u>	February 28, 2002		

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box Patent Application, Washington, D.C. 20231. Enclosed herewith are the following documents: TRANSMITTAL LETTER; CERTIFICATE OF MAILING UNDER 37CFR § 1.10; PATENT APPLICATION IN 27 PAGES, FORMAL DRAWINGS IN 7 pgs COMBINED DECLARATION AND POWER OF ATTORNEY IN 5 PAGES; ASSIGNMENT AND RECORDATION COVER SHEET IN 5 PAGES; and POSTCARD.

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